

## Part IIE Dry Cleaner Permit Application Bureau of Air Quality

# See Back of Form for Instructions & Requirements 1. Company Name: \_\_\_\_\_ 2. Equipment Type (e.g. washer, dryer, still, etc.): Indicate whether or not the equipment is dry-to-dry or transfer (if applicable): Make: \_\_\_\_\_\_ Model: \_\_\_\_\_ Manufacturer's Maximum Rated Capacity (include units): Installation Date: 3. Control/Recovery Equipment Type (e.g. condenser, filter, adsorber, water separator, etc.): \_\_\_\_\_\_ Control Efficiency (%): \_\_\_\_ Model: \_\_\_\_\_ Date Installed: \_\_\_\_ 4. Yearly solvent usage (gallons): \_\_\_\_\_ Maximum Loads/day: \_\_\_\_\_ 5. Solvent Type: \_\_\_\_\_\_ 6. Types of clothing cleaned (e.g. cotton, synthetic, leather, etc.): \_\_\_\_\_\_ 7. Does equipment exhaust to outside atmosphere?: \_ (If yes, complete a Bureau of Air Quality Modeling/Air Toxics Questionnaire.) 8. How will materials be disposed of? (e.g. still bottoms, water separator discharge, etc.):

9. Normal Operating Schedule: \_\_\_\_\_ hours/day \_\_\_\_\_ days/week \_\_\_\_\_ weeks/year

### PART IIE PERMIT APPLICATION INSTRUCTIONS FOR COMPLETING

#### PURPOSE:

To obtain the information needed to process applications for air permits and to maintain these permits. The information requested is used to determine whether a source must meet State and/or Federal Regulations and if the source is capable of achieving the applicable standards.

#### **EXPLANATION AND DEFINITION:**

Any person who plans to construct, alter, or operate a source that emits air contaminants, including the installation of any device for the control of air contaminants shall first obtain a permit from the Department. Complete a separate form for each washer, dryer, still, settling tank, and any other device used specifically for dry cleaning, or the recovery of dry cleaning solvent that has or will be constructed, modified, or reconstructed and may have air emissions. Complete each item that applies; for items that do not apply write N/A.

A APart I Permit Application@form must accompany the Part II Dry Cleaner form. An air permit number will be assigned to your facility upon receipt of this form. If you are unable to determine the specific SIC code that best describes your facility, the Bureau will assign one to you upon receipt of your application. Applications submitted for existing dry cleaning facilities are not required to obtain a professional engineer=s (P.E.=s) signature. New equipment will require a P.E. signature.

#### Item By Item Instructions:

Item 1. Company Name for permit.

Item 2. Indicate type of equipment (e.g. washer, dryer, still, etc.). Specify dry-to-dry or transfer. Transfer machine system means a multiple-machine dry cleaning operation in which washing and drying are performed in different machines. An application must be completed for each individual machine (e.g. washer, dryer, reclaimer, etc.). Dry-to-dry machine means a one-machine dry cleaning operation in which washing and drying are performed in the same machine.

Manufacturer-s maximum rated capacity means:

Washers & Dryers: rated capacity of articles, in pounds of clothing articles per load, dry

basis, that is typically found on the manufacturer=s name plate or in

the manufacturer=s equipment specifications.

Stills: total volume of contaminated solvent which may be processed per

batch or the amount processed per hour.

Settling Tanks: total volume of each settling tank in gallons.

Installation date means the commencement date of the devices installation at its present location. If the device was purchased Aused@, please also indicate the original manufactures date.

- <u>Item 3.</u> If a cartridge filter is used, please specify. Control efficiency means the amount, in percent (%), emissions are reduced by the control device.
- <u>Item 4.</u> Yearly solvent usage means the amount of solvent used in the previous twelve calendar month period. Maximum loads/day means the maximum amount, in loads, that can be run over a 24 hour period.
- Item 5. For the item labeled solvent type, indicate the name(s) of the petroleum or perchloroethylene solvent use.
- Item 6. Specify each type of clothing to be cleaned (e.g. cotton, synthetic, leather, etc).
- <u>Item 7.</u> If equipment exhausts to the outside atmosphere, please complete an Air Toxics Questionnaire.
- Item 8. Specify how materials will be disposed (e.g. still bottoms, water separator discharge, etc.).
- <u>Item 9.</u> Indicate operating schedule including normal operation and seasonal variation.

#### OFFICE MECHANICS AND FILING:

In accordance with retention schedule HEC-AQC-3 break file at the end of each fiscal year, retain within the Agency for five additional years and then destroy.